

**Invitation for Bids
Moving Equipment
Moultonborough, NH
Bids due March 18, 2010**

Addendum #1 Issued March 11, 2010

1.) There is NO change in the bid due date! They remain due on March 18, 2010.

2.) Page 7. Item 7. Viewing of Trade-Ins

Please correct the email address for Mr. Scott Kinmond to skinmond@moultonboroughnh.gov.

3.) There is a new bid form.

You must use the new bid form that is attached to this addendum. If the answer to any question refers to a specific bid item it now refers to the new bid form.

4.) There is a new Exhibit D

There were questions as how to include the various options – or combinations thereof - in your pricing. We have resolved this by moving certain requirements to the clearly identified “Additional Options” section and numbering them 1 through 10. You will give us the gross total for each individual item. You should assume that we might acquire only one option. Do not attempt to project any “package” pricing.

5.) Pricing on Item #4

There were a series of Question(s) relating to the pricing of Item #4. The answers all use assumed values for the acquisition cost, trade-in value, and interest rates. Your specifics will most likely vary. You are advised to calculate each specific number yourself.

Q. Starting on page #10, the A. As specified has a line for pricing. Please verify that this is the net pricing for the backhoe loader.

A. No. This is the monthly lease fee for all costs of acquiring and financing the equipment requested. We will multiply this by 60 months to compare the various vendors. By way of illustration, assume your capital cash cost to us for the backhoe is an assumed \$85,000 and includes any legal, UCC filing statement costs or the like. Assuming a five percent interest rate over the specified five year lease, the monthly lease fee to us might be \$1,604.05.

Q. On page #11, the B. Trade in of 1989 Case 580 also has a line for pricing. Is this the trade allowance or value of the Case that you want listed on this dollar value line?

A. No. You will deduct the trade in value for the initial acquisition cost of the equipment and then calculate the monthly lease you will charge us on that remaining net amount. By way of illustration, assume your capital cash cost to us for the backhoe is an assumed

\$70,000 (after the deduction of the trade in value) and includes any legal, UCC filing statement costs or the like. In this case the monthly lease fee to us might be \$1,320.99.

Q. On page #11, the C. Quote the monthly amount Item A. is *reduced* for every \$1,000 that we.....also has a line for pricing. Is this price for a monthly lease for the gross amount of the backhoe loader?

A. No. It is for the net amount of the lease after any cash has been paid down (in increments of \$1,000). By way of illustration, a monthly lease under Option A would be \$1,604.05. In this instance, you will give us the amount the monthly lease is to be reduced for each \$1,000 we apply to the transaction or, using the interest and term I have used for these scenarios, some \$18.87 per \$1,000 increment.

Q. Then the next C. Quote the monthly amount Item B. is *reduced for every \$1,000* that we.....is that the price if I deduct the value of the Case trade against the gross amount of the backhoe? Do you want the monthly payment listed on the two C. lines listed on page 11?

A. Yes. We want the amount the monthly lease is reduced by \$1,000 after we trade in the backhoe. By way of illustration, a monthly lease under Option B would be \$1,320.99. In this instance, you will give us the amount the monthly lease is to be reduced for each \$1,000 we apply to the trade in transaction or, using the interest and term I have used for these scenarios, some \$18.87 per \$1,000 increment.

Q. In your new Paragraph E, I understand that I am to put in the value for each of the numbered items. Let's assume you accept one of these that is \$5,000 and decide to add it to the lease. How do I tell you what that means to you to compare my lease pricing against others?

A. Give us the monthly factor that will be added to the lease, per one dollar of accepted option, that you will apply to any one, or all, or any combinations of the options that we choose. Assuming you have an interest rate of 5%, every dollar we add to the lease would increase the monthly lease by \$.01887. In a case where we added an option worth \$1000 we know that we will add \$18.87 to the monthly lease that you quoted to us ($\$1,000 \times .0189 = \18.87). The same type of simple math would be used in all scenarios once we know the capital cost of the item and the monthly financing factor.

Please make note of this Addendum #1 on
your bid form.

Town of Moultonborough

Moving Equipment

Bid Form

Amended March 11, 2010 – Due on March 18, 2010 at 4 p.m.

(Please Print or Type)

Name of Bidder: _____

Address: _____

Contact Person: _____

Telephone _____

Fax _____

Email

ATTENTION:

Ms. Karel A. Crawford, Chairman
Board of Selectmen
PO Box 139
Moultonborough, NH 03254

Dear Ms. Crawford:

Having examined the documentation provided with the subject Invitation for Bids the undersigned proposes to furnish all materials as requested in accordance with the subject documents.

The undersigned acknowledges Addenda # _____
(If none, write none).

If I am notified my proposal is accepted within forty five (45) days of the bids having been opened, I will execute a contract for the work within fourteen (14) days thereafter.

I propose to provide the following Items for the following unit pricing:

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Important Note: If you are not bidding on one of the items write the words "No Bid" In each of the appropriate blank spaces.

Item

Price

1.) Wood Chipper w/12" jaws, Tier 3 Diesel Motor mounted on trailer frame

A. This is the gross cost for the unit as specified

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

B. This is the amount I will deduct from A. above if you trade in the 1989 Eager Beaver Chipper w/8" jaw & 4 cylinder diesel motor.

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Time for Delivery: I will deliver this equipment within _____ days (In Figures) of your placement of your order.

2.) 2010 Ford F550 cab & chassis w/dump body, plow package and slide in sander

A. This is the gross cost for the unit as specified

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

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B. This is the amount I will deduct from A. above if you trade in the 1997 GMC

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Time for Delivery: I will deliver this equipment within _____ days (In Figures) of your placement of your order.

C. This is the gross amount for the base package and the Option #1 Package

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

D. This is the amount I will deduct from C. above if you trade in the 1997 GMC

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Time for Delivery: I will deliver this equipment within _____ days (In Figures) of your placement of your order.

E. This is the gross amount for the base package and the Option #2 Package

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

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F. This is the amount I will deduct from E. above if you trade in the 1997 GMC.

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Time for Delivery: I will deliver this equipment within _____ days (In Figures) of your placement of your order.

3.) 2010 Police Interceptor

A. This is the gross cost for the unit as specified

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

B. This is the amount I will deduct from A. above if you trade in the 2006 Ford Crown Victoria

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

C. This is the amount I will deduct from A. above if you trade in the 2005 Ford Crown Victoria

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Time for Delivery: I will deliver this equipment within _____ days (In Figures) of your placement of your order.

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March 18, 2010
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4.) 2010 Rubber Tired Backhoe w/excavation/ditching/loader bucket(s) Tier 3 Diesel Motor

A. This is the gross cost for the unit as specified

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Important Note: This is the monthly lease price, including all principal and interest, for an even amortization on a five year lease.

B. This is the amount I will deduct from A. above if you trade in the 1989 Case 580 Super L 4*4 backhoe against A.

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Important Note: This is the monthly lease price, including all principal and interest, for an even amortization on a five year lease **if** we trade in the 1989 Case.

C. Quote the monthly amount Item A. is **reduced** for every \$1,000 that we apply in cash to reduce the amortized capital value of the equipment.

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

D. Quote the monthly amount Item B. is **reduced** for every \$1,000 that we apply in cash to reduce the amortized capital value of the equipment.

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

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E. The following are add options for the new backhoe. You will specify the initial capital cost for each item as if we were paying cash for each item. At the end of the itemization you will need to give us a financing factor that would be applied if we acquire the option through the lease:

Option 1: 36 month or 5,000 hrs extended warranty

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Option 2: 48 months / 10,000 hrs extended warranty

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Option 3: Auto shift function for ease of operation

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Option 4: Wain Roy Hydraulic Backhoe Wrist

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

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Option 5: Wain Roy Hydraulic Jaw bucket

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Option 6: Werk-Brau Multi-use hydraulic thumb for use w/ 24" bucket (Auxiliary electric valve body as opposed to Hydraulic)

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Option 7: Quick detach front loader bucket w/aux hydraulics on loader arms for attachments

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Option 8: Total Machine Controls - Electric over hydraulic design

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

Option 9: Pilot Controls

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

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Option 10: Front Fenders

\$ _____
(In Figures)

_____ Dollars and _____ Cents
(In Words)

This is the factor to multiply the value of each option by to see how much it would add to your monthly lease

\$ _____ per dollar
(In Figures)

Time for Delivery: I will deliver this equipment within _____ days (In Figures) of your placement of your order.

I understand that the town reserves the right to reject any and all bids, and waive any minor or non-material informalities, if deemed to be in its best interests.

I understand that the Town may hold my bid for forty five (45) days prior to awarding a contract.

I certify, under the penalties of perjury, that (1) I have had an opportunity to view the full bid package and am aware it was my responsibility to perform my own due diligence appropriate to submitting this proposal, (2) I am fully authorized to submit this bid, (3) I have not engaged in discussions, negotiations, or collusion with any person to determine what my bid will be and (4) that I, to the best of my knowledge and belief, have paid all taxes, fees, assessments, betterments or other municipal charges that I owe to the Town of Moultonborough or have payment agreement in place or have filed an appeal over the same.

Signature of Bidder

Corporate
Seal

Title of Bidder

Signed this _____ day of _____, _____.

EXHIBIT D Amended March 11, 2010 – Bids Due March 18, 2010 at 4 p.m.

Rubber Tire 4x4 Loader/Backhoe

MACHINE SPECIFICATIONS

The loader backhoe shall be equipped with the following features and/or specifications:

ENGINE

Y__N__	4-cylinder, turbocharged diesel engine with a minimum 90 net horsepower at 2,000 RPM.
Y__N__	Engine displacement of 274 cubic inches or greater
Y__N__	Minimum SAE net torque rating of 280 ft-lbs at 1,400 RPM
Y__N__	Minimum torque rise at rated speed of 45%
Y__N__	Engine to be Tier III certified per Federal Emissions Standards
Y__N__	Direct high pressure common rail fuel injection
Y__N__	Internal oil cooler
Y__N__	Integral water pump
Y__N__	Engine shall be equipped with a suction fan
Y__N__	Aspirated dual-stage air cleaner
Y__N__	Cast iron oil pan design
Y__N__	Poly-V belt for fan and alternator
Y__N__	Automatic self-adjusting belt tensioner
Y__N__	Vertical spin-on engine oil filter
Y__N__	Cold weather starting aid Type:_____
Y__N__	110v Engine Coolant Heater (100 watts)
Y__N__	Liquid cooled engine
Y__N__	Equipped with cruise control
Y__N__	500-hour engine oil change interval

ELECTRICAL

Y__N__	12-volt electrical system
Y__N__	Minimum 90-amp alternator
Y__N__	Cold weather grid heater with dual 12-volt _____ cold cranking amp batteries

FULLY SYNCHRONIZED TRANSMISSION

Y__N__	Torque converter drive with a fully synchronized transmission
Y__N__	Four forward speeds
Y__N__	Four reverse speeds
Y__N__	Minimum forward travel speed of _____ with standard tires
Y__N__	Electric forward/reverse shuttle shift
Y__N__	Planetary transmission gears
Y__N__	Clutch disconnect button on shift lever
Y__N__	Clutch disconnect button on loader control lever

The powershift transmission shall provide the following:	
Y__N__	Minimum of four forward and three reverse speeds
POWER TRAIN	
Y__N__	The loader backhoe power train shall be componentized.
Y__N__	Steering shall be hydrostatic
Y__N__	Heavy duty axles with brakes that can be serviced without removing the axle from the frame
Y__N__	On-the-go electro-hydraulic rear differential lock engagement
Y__N__	Lube-for-life drive shaft cross bearings
Y__N__	A single fill and check point for rear axle shall be standard equipment
Y__N__	Limited slip differentials in the front axle
Y__N__	Conventional differentials in the rear axle
Y__N__	Front axle with a minimum 77 inch fixed tread with 12.5 / 80 x 18 tires
Y__N__	On-the-go electrical four-wheel drive engagement
Y__N__	Front and rear axles with outboard planetaries
Y__N__	Single, double-rod steering cylinder
Y__N__	Steering cylinder located behind the axle
Y__N__	Lube-for-life drive shaft cross bearings
The axle load rating shall be:	
Y__N__	Front Axle (4wd) maximum static – 62,000 lbs minimum. Yours: _____
Y__N__	Rear Axle maximum static – 67,000 lbs minimum. Yours; _____
Y__N__	Front Axle (4wd) dynamic operating – 47,426 lbs minimum.. Yours; _____
Y__N__	Rear Axle dynamic operating – 49,494 lbs minimum. Yours; _____
Y__N__	Front Axle (4wd) static operating – 18,969 lbs minimum. Yours; _____
Y__N__	Rear Axle static operating – 19,798 lbs minimum. Yours; _____
BRAKES	
Y__N__	Fully hydraulic, multiple wet disk brakes
Y__N__	Low effort, power boosted, oil cooled brakes
Y__N__	Brakes operated by two, suspended brake pedals
Y__N__	Maintenance-free and self-adjusting
Y__N__	Spring applied, hydraulically released parking brake
LOADER AND LINKAGE FEATURES	
Y__N__	The loader arms shall be heavy duty and in-line, tool carrier design w/ 3 function hydraulics w/ aux plumbing to front
Y__N__	Arch design for short turning circle
Y__N__	Dual parallel lift cylinders
Y__N__	Cushioned loader cylinders
Y__N__	Ride control as standard equipment

The loader linkage shall have the following features:

Y__N__	Dual parallel bucket cylinders
Y__N__	Single bucket cylinder
Y__N__	Cushioned bucket cylinders
Y__N__	Bucket cylinders with reverse linkage
Y__N__	Dual cast dump links to bucket
Y__N__	Full bucket rollover for dozing
Y__N__	Full bucket rollover for stability in backhoe operation
Y__N__	Automatic bucket self-leveling
Y__N__	Return-to-dig

LOADER BUCKET

Y__N__	The loader bucket shall be a minimum of 92 inches wide with a 1.25 cubic yard minimum capacity., with bolt on cutting edge and skid plates
Y__N__	Rear bucket rolled wrapper
Y__N__	Pre-drilled edge
Y__N__	Heavy duty lifting eyes
Y__N__	Bucket position indicator
Y__N__	Minimum SAE dump cylinder breakout force of 9,480 pounds force. Yours;_____
Y__N__	Minimum SAE lift capacity to full height of 6,182 pounds. Yours;_____
Y__N__	Minimum SAE dump clearance of 9 feet 2 inches at full height and 45 degree dump angle
Y__N__	Minimum SAE dump reach of 30 inches at full height and 45 degree dump angle
Y__N__	Minimum hinge pin height of 11 feet. Yours;_____
Y__N__	Minimum dig depth below ground of 1.3 inches. Yours;_____
Y__N__	Maximum loader lowering time (power down) of _____ seconds
Y__N__	Maximum loader lowering time (return-to-dig) of _____ seconds
Y__N__	Maximum bucket dumping time of _____ seconds
Y__N__	Maximum bucket raising time to full height of _____ seconds

BACKHOE AND CONTROLS

Y__N__	The backhoe boom shall be cast and have a five-year warranty
Y__N__	Grease pins in the swing tower to boom base
Y__N__	Replaceable bushings in the swing tower to boom base mounting pins
Y__N__	Boom width maximum of 11 inches
Y__N__	Mechanical bucket coupler
Y__N__	Extendible exterior dipper stick
Y__N__	Extendible dipper stick can be pinned to prevent movement
Y__N__	Internal bolt-on, replaceable wear strip for extendible dipper stick
Y__N__	Minimum 900-pound front-mounted counterweight. Yours:_____
Y__N__	Stabilizers fully retractable within the width of the tires
Y__N__	Over-center backhoe design for improved balance during transport and roading

Y__N__	Integrated hydraulic backhoe coupler with in-cab controls
Y__N__	Pro Control system to provide precise control and eliminate over-swing
Y__N__	Pilot Controls shall be standard equipment
Y__N__	A control pattern change switch mounted on the pilot control column shall be included
Y__N__	Pilot controls must have wrist, infinite distance adjustments with reach of the operator
Y__N__	Pilot Controls shall be equipped with "auto up" stabilizers
BACKHOE BUCKET	
Y__N__	The backhoe bucket shall be heavy duty
Y__N__	24" Digging bucket quick attach
Y__N__	36" Ditching/shaping bucket quick attach
Y__N__	Will fit older model backhoes
Y__N__	Pin-on teeth
OPERATING WEIGHTS	
Y__N__	Lightest configuration weight to equal _____ lbs - machine equipped with 4WD, ROPS canopy, vinyl air suspension seat, 92 inch general purpose loader bucket, 24 inch universal backhoe bucket, extendahoe dipperstick, _____ rear tires, 12.5 X 80/18 front tires, single battery, flip over stabilizer pads, _____ lb counterweight, no operator
Y__N__	Heaviest configuration weight to equal _____ lbs - machine equipped with 4WD, cab, cloth air suspension seat, 92 inch 4in1 loader bucket, 24 inch universal backhoe bucket, extendahoe dipperstick, _____ rear tires, dual batteries, flip over stabilizer pads, _____ lb counterweight, no operator
TRACTOR DIMENSIONS	
Y__N__	Maximum wheel base of 84.5 inches
Y__N__	Maximum transport height of 11 feet 4 inches
Y__N__	Maximum overall transport width of 7 feet 9 inches
Y__N__	Maximum height of 8 feet 11 inches to top of cab / 9 feet 2 inches to top of canopy
Y__N__	Maximum height to top of exhaust stack of 9 feet 2 inches
BACKHOE	
Y__N__	Minimum SAE dig depth with over-center backhoe for 24-inch flat bottom of 14 feet 8 inches (retracted). Yours; _____
Y__N__	Minimum SAE dig depth with over-center backhoe for 24-inch flat bottom of 18 feet 2 inches (extended) Yours; _____
Y__N__	Minimum digging force, bucket cylinder, 12,821 pounds force. Yours: _____
Y__N__	Minimum digging force, dipper cylinder 7,784 pounds force (retracted) / 5,635 (extended)
Y__N__	Maximum stabilizer spread in work position of 11 feet 4 inches

Y__N__	Minimum boom lift capacity at 10 feet of 2,700 lb (retracted) / 1,875 lb (extended). Yours:_____
Y__N__	Minimum boom lift capacity at 12 feet of 2,575 lb (retracted) / 1,850 lb (extended). Yours;_____
Y__N__	Minimum dipper lift capacity at 10 feet of 4,190 lb (retracted) / 2,700 lb (extended). Yours;_____
Y__N__	Minimum dipper lift capacity at 12 feet of 4,360 pounds (retracted) / 2,680 lb (extended). Yours;_____
OPERATOR ENVIRONMENT	
Y__N__	The loader backhoe shall have a cab with two doors
Y__N__	Minimum of four isolation mounts
Y__N__	Insulation for maximum temperature and sound control
Y__N__	Air Conditioning & Heat
Y__N__	Sun Visor shade
Y__N__	AM/FM/WB Stereo w/ digital clock
Y__N__	Sound level maximum of 72 dBa
Y__N__	Suspended brake pedals
Y__N__	Suspended accelerator
Y__N__	Electro-hydraulic differential lock
Y__N__	Transmission shift lever within easy reach of the operator and integrated clutch disconnect button
Y__N__	All glass surfaces free of rubber moldings
Y__N__	Front and rear windshield wipers
Y__N__	Interior dome light
Y__N__	Interior rear view mirror
Y__N__	2- external heated rear view mirrors
Y__N__	Retractable seat belt
Y__N__	Air Ride seat
Y__N__	Built-in molded cup holder
Y__N__	Front console storage area
Y__N__	Single handle loader control with top-mounted clutch cut-out button
Y__N__	Auxiliary loader hydraulic control built into the single handle loader control
Y__N__	Forward/reverse power shuttle lever mounted on the steering column
Y__N__	Parking brake switch located within easy reach to the right of the operator
Y__N__	Operator warning system that alerts the operator with an audible alarm when the parking brake is applied and the operator engages the forward/reverse lever
Y__N__	Instrumentation located to the right of the operator
Y__N__	Minimum of one accessory power plugs
The loader backhoe cab also shall have the following for backhoe operation:	
Y__N__	Easy-to-swing seat to access backhoe controls
Y__N__	Audible alarm to alert operator of transmission engagement when swinging seat
Y__N__	Rotary throttle control located within easy reach to the left of the operator
Y__N__	Auto-up stabilizer controls located together to permit one-hand operation

HYDRAULICS	
Y__N__	The loader backhoe hydraulics shall be closed center and allow for smooth loader and backhoe operation.
Y__N__	Variable volume, axial piston pump that is transmission mounted
Y__N__	Total pump flow to be _____ GPM at _____ psi available to the loader valve and backhoe valve
Y__N__	Allows operation of optional hand-held hydraulic tools
Y__N__	Anti-cavitation valves in the dipper and loader circuit
Y__N__	Pilot-operated check valves for stabilizers
Y__N__	Anti-rebound valve for backhoe swing precision
Y__N__	Factory installed backhoe auxiliary hydraulics to be of a uni-direction or bi-direction design with adjustable flow control
SERVICEABILITY	
Y__N__	The loader backhoe shall be easy to service from ground level.
Y__N__	Tilt hood that permits access to the engine with the loader arms raised or lowered
Y__N__	Minimum 40-gallon side-mounted fuel tank
Y__N__	Minimum hydraulic system (total) fill of _____ gallons
Y__N__	Minimum transmission total system fill of _____ quarts (4WD)
Y__N__	Minimum engine oil fill (with filter) of _____ quarts
Y__N__	Minimum _____-gallon hydraulic reservoir (with filter)
Y__N__	Minimum window washer reservoir fill of _____ quarts
Y__N__	Lube for life drive line components
Y__N__	Remote front axle pivot lubrication fitting
Y__N__	_____ hour service interval for engine oil
WARRANTY	
Y__N__	Full machine warranty of 12 months, unlimited hours
ADDITIONAL OPTIONS	
1	36 month or 5,000 hrs extended warranty
2	48 months / 10,000 hrs extended warranty
3	Auto shift function for ease of operation
4	Wain Roy Hydraulic Backhoe Wrist
5	Wain Roy Hydraulic Jaw bucket
6	Werk-Brau Multi-use hydraulic thumb for use w/ 24" bucket (Aux. elect over Hydraulic)
7	Quick detach front loader bucket w/aux hydraulics on loader arms for attachments
8	Total Machine Controls - Electric over hydraulic design
9	Pilot Controls
10	Front Fenders